

# Solid-state FET pH/ATC Electrode

High-performance for all pH measurements.  
Great for special applications including:

- dough
- jams & jellies
- soils
- condiments
- pulp
- drop-size samples

The Denver Instrument FET (Field Effect Transistor) pH/ATC electrode provides a versatile alternative to the traditional glass pH electrode. Sensor, reference and ATC (automatic temperature compensation) probes are in a single electrode that will fit in a standard test tube. The FET has hassle-free maintenance which is perfect for a variety of sample testing. There is no glass to break, no wetting solutions for filling or storage. *This electrode will go anywhere and test more types of samples than any other probe that you have used.*

- Dry storage for simple maintenance, easily cleans with a toothbrush
- Non-glass, completely submersible, non-clogging and break-resistant
- Delivers a stable reading in less than 3 seconds for most samples
- Accurately measure a drop or submerge the entire sensor tip into the sample

## Specifications

Range	0-14° pH ±400 mV
Resolution	0.01 pH 1 mV 0.1°C
Temperature Range	0° to 50°C continuous, up to 60° intermittent
Reference	Ag/AgCl gelled KCl
Sensor	Al <sub>2</sub> O <sub>3</sub> gate Field Effect Transistor
Electrode Body	Polycarbonate/ABS plastic and epoxy
Dimensions	0.38" Dia. x 8.0" L (9.5mm x 226mm)
Weight	2 ounces
Warranty	1 year

*For use with Denver Instrument Series 200 Meters*

**Fisher Cat. No. 02-226-29**

*For use with Denver Instrument Portable Meters*

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## Denver Instrument Company

*Precision laboratory instruments since 1880*

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